

County of Los Angeles CHIEF EXECUTIVE OFFICE

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June 22, 2016

Board of Supervisors HILDA L. SOLIS First District

MARK RIDLEY-THOMAS Second District

SHEILA KUEHL Third District

DON KNABE Fourth District

MICHAEL D. ANTONOVICH Fifth District

To:

Supervisor Hilda L. Solis, Chair

Supervisor Mark Ridley-Thomas

Supervisor Sheila Kuehl Supervisor Don Knabe

Supervisor Michael D. Antonovich

From:

Sachi A. Hamai)
Chief Executive Officer

SACRAMENTO UPDATE

Executive Summary

This memorandum contains a report on the following:

• Pursuit of County Position to Support SB 1383 (Lara). This measure would require the California Air Resources Board, no later than January 1, 2018, to begin implementing a comprehensive strategy to reduce emissions of short-lived climate pollutants to achieve a reduction in methane by 40 percent, hydroflurocarbon gases by 40 percent, and anthropogenic black carbon by 50 percent below 2013 levels by 2030. Therefore, unless otherwise directed by the Board, consistent with existing policies to: 1) extend California's efforts to combat climate change by setting interim and long-range targets for reducing greenhouse gas (GHG) emissions; provide flexibility to adjust the State's GHG emission reduction strategies based on changing technological and economic conditions; and prioritize complementary goals of job creation, improved public health, technology innovation, and regional policy collaboration; and 2) support legislation and policies which promote the development of alternatives to landfills, such as conversion technologies that protect public health and safety and the environment, the Sacramento advocates will support SB 1383.

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Pursuit of County Position on Legislation

SB 1383 (Lara), which as amended on April 12, 2016, would require the California Air Resources Board (CARB), no later than January 1, 2018, to approve and begin implementing a comprehensive strategy to reduce emissions of short-lived climate pollutants to achieve a reduction in methane by 40 percent, hydroflurocarbon gases by 40 percent, and anthropogenic black carbon by 50 percent below 2013 levels by 2030. The bill would also require CARB, prior to approving the strategy, to: 1) coordinate with other State and local agencies and districts to develop measures identified as part of the strategy; 2) evaluate the best-available scientific, technological, and economic information to ensure the strategy is cost effective and technologically feasible; and 3) incorporate and prioritize measures and actions that provide job growth, local economic benefits, public health benefits, and potential for new innovation in technology, energy, and resources management practices.

Pursuant to the California Global Warming Solutions Act of 2006, CARB is charged with adopting a statewide greenhouse gas emissions limit, equivalent to the level in 1990 to be achieved by 2020, and pursuant to SB 605 (Chapter 523, Statutes of 2014) to complete a comprehensive strategy to reduce emissions of short-lived climate pollutants in the State by 2015.

The Department of Public Works (DPW) reports that short-lived climate pollutants (SLCPs) are among the most harmful emissions to both human health and global climate change and have a much higher global warming potential than carbon dioxide. DPW indicates that efforts aimed at reducing SLCPs emissions in the near term would result in more immediate climate, air quality, and public health benefits than a strategy focused solely on carbon dioxide.

The Department of Public Works indicates that the SLCP reduction goals in SB 1383 are consistent with the County's efforts to reduce solid waste landfill disposal and utilize conversion technologies. DPW notes that the proposed SLCP emission reduction goals will not be possible without the diversion of a significant amount of solid waste from landfills, which generate approximately 20 percent of methane emissions in California. The establishment of aggressive SLCP targets would accelerate the development of conversion technologies and the County's progress towards achieving zero-waste. DPW notes that the proposed CARB's comprehensive strategy was released on April 11, 2016. The draft directs CARB, in conjunction with CalRecycle, to develop a regulation by 2018 to effectively eliminate the disposal of organics in landfills by 2025.

The Department of Public Works and this office support SB 1383. Therefore, unless otherwise directed by the Board, consistent with existing policies to: 1) extend California's efforts to combat climate change by setting interim and long-range targets for reducing greenhouse gas (GHG) emissions; provide flexibility to adjust the State's GHG emission

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reduction strategies based on changing technological and economic conditions; and prioritize complementary goals of job creation, improved public health, technology innovation, and regional policy collaboration; and 2) support legislation and policies which promote the development of alternatives to landfills, such as conversion technologies that protect public health and safety and the environment, the Sacramento advocates will support SB 1383.

SB 1383 is supported by: American Lung Association of California, American Heart Association of California; California Nurses Association; CALPIRG; Environmental Defense Fund; and Public Health Institute, among others. The measure is opposed by: Agricultural Council of California; California Chamber of Commerce; California Dairies; Inc., Waste Management; Western Agricultural Processors Association; and Western States Petroleum Association, among others.

SB 1383 is pending in the Assembly Natural Resources Committee.

We will continue to keep you advised.

SAH:JJ:MR PC:AO:gf

c: All Department Heads
Legislative Strategist
Local 721
Coalition of County Unions
California Contract Cities Association
Independent Cities Association
League of California Cities
City Managers Associations